

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	us-2003096104-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:46
L2	2	us-20030096104-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:50
L3	2	us-20050207963-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:52
L4	0	wo-2002060812-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:52

## EAST Search History

L5	0	wo-02060812-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:52
L6	1	wo-200260812-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:55
L7	2	ep-1052654-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:58
L8	2	ep-1349179-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 13:59

## EAST Search History

L9	2	("5547748").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2007/01/10 14:02
L10	13707	(fullerene adj (tube or nanotube)) or ((carbon or (single adj wall\$2)) adj nanotube) or SWNT or SWCNT	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 14:04
L11	987	(derivati??\$5 or functional\$8 or diazonium) near5 l10	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 14:06
L12	425379 3	polymer\$2 or thermoplast\$3 or thermoset\$5 or elastomer\$2 or rubber or polyethylene or polypropylene or polyolefin\$3 or polycarbonate or (epox?\$_3 adj resin) or diepox?\$_3 or polyepox?\$_3 or diglycidyl\$ or polyglycidyl\$	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 14:08

## EAST Search History

L13	151	I11 near7 I12	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/01/10 14:14
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(FILE 'HOME' ENTERED AT 15:08:49 ON 10 JAN 2007)

FILE 'REGISTRY' ENTERED AT 15:09:04 ON 10 JAN 2007

L1 17 S BROMOBENZENEDIAZONIUM(W) TETRAFLUOROBORATE  
L2 41 S CHLOROBENZENEDIAZONIUM(W) TETRAFLUOROBORATE  
L3 1 S 4(W) BROMOPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L4 1 S 4(W) CHLOROPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L5 1 S 4(W) FLUOROPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L6 2 S TERT(W) BUTYLBENZENEDIAZONIUM(W) TETRAFLUOROBORATE

FILE 'REGISTRY' ENTERED AT 15:12:29 ON 10 JAN 2007

SET TERMSET E#  
DEL SEL Y

FILE 'REGISTRY' ENTERED AT 15:12:36 ON 10 JAN 2007

L7 1 S 4(W) NITROPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L8 0 S 4(W) METHOXYCARBONYLPHENYLDIAZINIUM(W) TETRAFLUOROBORATE  
L9 10 S BENZENEDIAZONIUM AND TETRAFLUOROBORATE AND (METHYL(W) ESTER)  
L10 0 S TETRADECYLPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L11 7 S BENZENEDIAZONIUM AND TETRAFLUOROBORATE AND TETRADECYL  
L12 1 S CARBOXYPHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L13 0 S METHOXYETHOXY AND PHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L14 2 S ETHOXY AND (PHENYLDIAZONIUM(W) TETRAFLUOROBORATE)  
L15 0 S (TRIETHYLENE(W) ETHER) (3W) (PHENYLDIAZONIUM(W) TETRAFLUOROBORATE  
L16 37 S C13H19N2O4/MF  
L17 0 S L16 AND PHENYLDIAZONIUM  
L18 1 S L16 AND BENZENEDIAZONIUM  
L19 1 S 355116-95-9/CRN AND 14874-70-5/CRN  
L20 22 S C11H13N2O2S/MF  
L21 1 S L20 AND BENZENEDIAZONIUM  
L22 0 S 883148-51-1/CRN AND 14874-70-5/CRN  
L23 1 S 883148-58-1/CRN

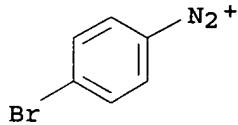
FILE 'CAPLUS' ENTERED AT 15:31:05 ON 10 JAN 2007

L24 37331 S NANOTUBE# OR SWNT OR SWCNT  
L25 1143 S (673-40-5# OR 673-41-6# OR 459-45-0# OR 52436-75-6# OR 456-27  
L26 23 S L24 AND L25

RN 673-40-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-bromo-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-bromo-, tetrafluoroborate(1-) (8CI)  
CN Borate(1-), tetrafluoro-, 4-bromobenzenediazonium  
CN Borate(1-), tetrafluoro-, p-bromobenzenediazonium (8CI)  
CN p-Bromobenzenediazonium fluoborate (6CI)  
OTHER NAMES:  
CN 4-Bromobenzenediazonium tetrafluoroborate  
CN 4-Bromophenyldiazonium tetrafluoroborate  
CN p-Bromobenzenediazonium fluoroborate  
CN p-Bromobenzenediazonium tetrafluoroborate  
CN p-Bromobenzenediazonium tetrafluoroborate(1-)  
CN p-Bromophenyldiazonium tetrafluoroborate  
CN p-Bromophenyldiazonium tetrafluoroborate(1-)  
MF C6 H4 Br N2 . B F4  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CSCHM, GMELIN\*, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

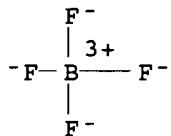
CM 1

CRN 17333-82-3  
CMF C6 H4 Br N2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS



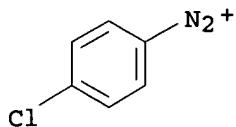
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

257 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
259 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 673-41-6 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-chloro-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-chloro-, tetrafluoroborate(1-) (8CI)  
CN Borate(1-), tetrafluoro-, 4-chlorobenzenediazonium  
CN Borate(1-), tetrafluoro-, p-chlorobenzenediazonium (8CI)  
CN p-Chlorobenzenediazonium fluoborate (6CI)  
OTHER NAMES:  
CN 4-Chlorobenzenediazonium fluoroborate  
CN 4-Chlorobenzenediazonium tetrafluoroborate  
CN 4-Chlorophenyldiazonium tetrafluoroborate  
CN p-Chlorobenzenediazonium fluoroborate  
CN p-Chlorobenzenediazonium tetrafluoroborate  
CN p-Chlorophenyldiazonium tetrafluoroborate  
CN p-Chlorophenyldiazonium tetrafluoroborate(1-)  
MF C6 H4 Cl N2 . B F4  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMINFORMRX,  
RTECS\*, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)

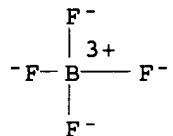
CM 1

CRN 17333-85-6  
CMF C6 H4 Cl N2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS



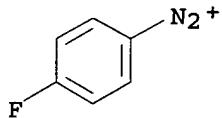
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

370 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
371 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
26 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 459-45-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-fluoro-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-fluoro-, tetrafluoroborate(1-) (8CI)  
CN Borate(1-), tetrafluoro-, 4-fluorobenzenediazonium  
CN Borate(1-), tetrafluoro-, p-fluorobenzenediazonium (8CI)  
CN p-Fluorobenzenediazonium fluoborate (6CI)  
OTHER NAMES:  
CN 4-Fluorobenzenediazonium fluoborate  
CN 4-Fluorobenzenediazonium tetrafluoroborate  
CN 4-Fluorophenyldiazonium tetrafluoroborate  
CN NSC 39318  
CN p-Fluorobenzenediazonium tetrafluoroborate  
CN p-Fluorobenzenediazonium tetrafluoroborate(1-)  
CN p-Fluorophenyldiazonium tetrafluoroborate  
DR 19578-37-1  
MF C6 H4 F N2 . B F4  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, GMELIN\*,  
IFICDB, IFIPAT, IFIUDB, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)

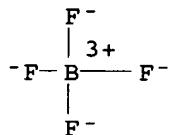
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CRN 20460-01-9  
CMF C6 H4 F N2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS

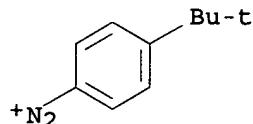


113 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
113 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 52436-75-6 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-(1,1-dimethylethyl)-, tetrafluoroborate(1-) (9CI) (CA  
INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Borate(1-), tetrafluoro-, 4-(1,1-dimethylethyl)benzenediazonium  
OTHER NAMES:  
CN 4-tert-Butylbenzenediazonium tetrafluoroborate  
CN p-tert-Butylbenzenediazonium fluoborate  
CN p-tert-Butylbenzenediazonium fluoroborate  
CN p-tert-Butylbenzenediazonium tetrafluoroborate  
DR 329-12-4  
MF C10 H13 N2 . B F4  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, USPATFULL  
(\*File contains numerically searchable property data)

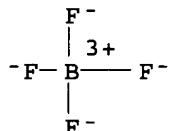
CM 1

CRN 52436-74-5  
CMF C10 H13 N2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS



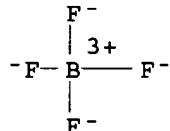
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

50 REFERENCES IN FILE CA (1907 TO DATE)  
5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
50 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 456-27-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-nitro-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-nitro, tetrafluoroborate (7CI)  
CN Benzenediazonium, p-nitro-, tetrafluoroborate(1-) (8CI)  
CN Borate(1-), tetrafluoro-, 4-nitrobenzenediazonium  
CN Borate(1-), tetrafluoro-, p-nitrobenzenediazonium (8CI)  
CN p-Nitrobenzenediazonium fluoborate (6CI)  
OTHER NAMES:  
CN 4-Nitrobenzenediazonium fluoborate  
CN 4-Nitrobenzenediazonium fluoroborate  
CN 4-Nitrobenzenediazonium tetrafluoroborate  
CN 4-Nitrobenzenediazonium tetrafluoroborate(1-)  
CN 4-Nitrophenyldiazonium tetrafluoroborate  
CN NSC 63909  
CN p-Nitrobenzenediazonium fluoroborate  
CN p-Nitrobenzenediazonium tetrafluoroborate  
CN p-Nitrobenzenediazonium tetrafluoroborate(1-)  
CN p-Nitrophenyl diazonium fluoroborate  
CN p-Nitrophenyldiazonium tetrafluoroborate  
DR 15003-70-0, 154960-10-8  
MF C6 H4 N3 O2 . B F4  
CI COM  
LC STN Files: AGRICOLA, BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, GMELIN\*, IFICDB, IFIPAT,  
IFIUDB, RTECS\*, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

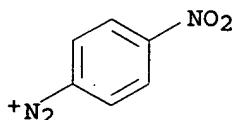
CM 1

CRN 14874-70-5  
CMF B F4  
CCI CCS



CM 2

CRN 14368-49-1  
CMF C6 H4 N3 O2



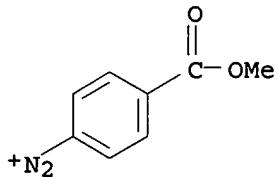
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

831 REFERENCES IN FILE CA (1907 TO DATE)  
33 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

RN 369-48-2 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-(methoxycarbonyl)-, tetrafluoroborate(1-)  
(9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-carboxy-, tetrafluoroborate(1-), methyl ester  
(8CI)  
CN Borate(1-), tetrafluoro-, 4-(methoxycarbonyl)benzenediazonium  
CN p-Carboxybenzenediazonium fluoborate, methyl ester (6CI)  
CN p-Carboxybenzenediazonium tetrafluoroborate, methyl ester (7CI)  
OTHER NAMES:  
CN 4-(Methoxycarbonyl)benzenediazonium tetrafluoroborate  
MF C8 H7 N2 O2 . B F4  
CI COM  
LC STN Files: CA, CAOLD, CAPLUS, CASREACT, CHEMINFORMRX, TOXCENTER,  
USPATFULL

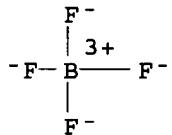
CM 1

CRN 19089-82-8  
CMF C8 H7 N2 O2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS



26 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
27 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 113584-24-0 REGISTRY

ED Entered STN: 26 Mar 1988

CN Benzenediazonium, 4-tetradecyl-, tetrafluoroborate(1-) (9CI)  
(CA INDEX NAME)

OTHER NAMES:

CN 4-Tetradecylbenzenediazonium tetrafluoroborate

MF C20 H33 N2 . B F4

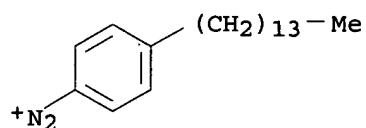
SR CA

LC STN Files: CA, CAPLUS, CHEMCATS, USPATFULL

CM 1

CRN 113584-23-9

CMF C20 H33 N2

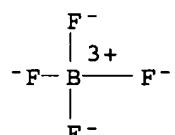


CM 2

CRN 14874-70-5

CMF B F4

CCI CCS



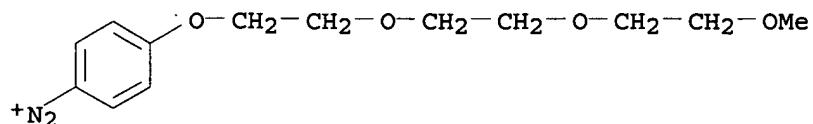
4 REFERENCES IN FILE CA (1907 TO DATE)

4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 355116-96-0 REGISTRY  
ED Entered STN: 07 Sep 2001  
CN Benzenediazonium, 4-[2-[2-(2-methoxyethoxy)ethoxy]ethoxy]-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
MF C13 H19 N2 O4 . B F4  
SR CA  
LC STN Files: CA, CAPLUS

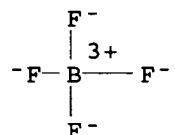
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CRN 355116-95-9  
CMF C13 H19 N2 O4



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS

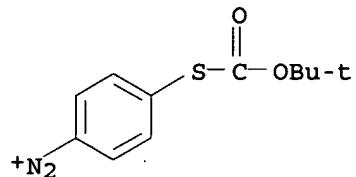


3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 883148-59-2 REGISTRY  
ED Entered STN: 07 May 2006  
CN Benzenediazonium, 4-[(1,1-dimethylethoxy)carbonyl]thio]-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
MF C11 H13 N2 O2 S . B F4  
SR CA  
LC STN Files: CA, CAPLUS

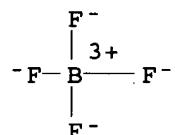
CM 1

CRN 883148-58-1  
CMF C11 H13 N2 O2 S



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS

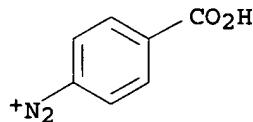


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 456-25-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzenediazonium, 4-carboxy-, tetrafluoroborate(1-) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzenediazonium, p-carboxy-, tetrafluoroborate(1-) (8CI)  
CN Borate(1-), tetrafluoro-, 4-carboxybenzenediazonium  
CN Borate(1-), tetrafluoro-, p-carboxybenzenediazonium (8CI)  
CN p-Carboxybenzenediazonium fluoborate (6CI)  
CN p-Carboxybenzenediazonium tetrafluoroborate (7CI)  
OTHER NAMES:  
CN 4-Carboxybenzenediazonium tetrafluoroborate  
CN 4-Carboxybenzenediazonium tetrafluoroborate(1-)  
CN 4-Carboxyphenyldiazonium tetrafluoroborate  
MF C7 H5 N2 O2 . B F4  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, GMELIN\*, USPATFULL  
(\*File contains numerically searchable property data)

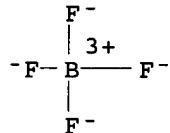
CM 1

CRN 17333-88-9  
CMF C7 H5 N2 O2



CM 2

CRN 14874-70-5  
CMF B F4  
CCI CCS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

46 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
46 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)